04-12-01

Howrey Docket No. 01339.0005.NPUS02 Express Mail No. EL 711909811 US

## HOWREY SIMON ARNOLD & WHITE, LLP

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OTHED THAN A

**Box Patent Application** COMMISSIONER FOR PATENTS Washington, D.C. 20231

Sir:

Transmitted herewith for filing is the patent application of Nathan J. LITKE, Adi LEVIN and Peter SCHROEDER, titled "Object Surface Representation and Related Methods and Systems".

The following documents are enclosed for appropriate action:

- Utility Patent Application Transmittal 1.
  - 2. Patent Application – 40 pages
- 3. Drawings – 19 pages
  - 4. Request and Certification Under 35 U.S.C. 122(b)(2)(B)(i) (PTO/SB/35)
  - Information Disclosure Statement, together with Form PTO-1449 and 4 references 5.
  - 6. Return Postcard

1 Person	(Col. 1)	(Col. 2)				
FOR	NO. FILED	NO. EXTRA				
BASIC FEE						
TOTAL CLAIMS	60-20=	40				
INDEP. CLAIMS	5-3 =	2				
MULTIPLE DEPENDENT CLAIM PRESENTED						

\*If the difference in Col. 1 is less than zero, enter "0" in Col. 2

		OTHER THAN A						
SMALL	ENTITY		SMALL ENTITY					
RATE	FEE	OR	RATE	FEE				
	\$ 355.00	OR		\$ 710.00				
x 9 =	360.00	OR	x 18 =	0.00				
x 40 =	80.00	OR	x 80=	0.00				
+ 135 =	135.00	OR	+ 270 =	0.00				
TOTAL	\$930.00	OR	TOTAL	0.00				

This application is being filed under 37 C.F.R. §1.53(b)(1) without declaration and filing fee.

This application claims the benefit of U.S. Provisional Application No. 60/196,663, filed April 12, 2000.

HOWREY SIMON ARNOLD & WHITE, LLP

Date: April \_\_\_\_\_\_, 2001

Robert C. Laurenson, Reg. No. 34,206

REQUEST AND CERTIFICATION
UNDER

First Named Inventor  Object Surf Related Me			Nathan Litke, et al.	
			face Representation and ethods and Systems	
	Atty. Docket Number		01339.0005.NPUS02	

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).

April // , 2001

Signature

Robert C. Laurenson, Reg. No. 34,206

Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing with forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).** 

Approved for use through 10/31/2002. OMB 0651-0303 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

## UTILITY PATENT APPLICATION TRANSMITTAL

	Attorney Docket No.		01339.0005.NPUS02				
ļ	First Inventor		Nathan Litke, et al.				
	Title		URFACE REPRESENTATION AND METHODS AND SYSTEMS				
Express Mail Label No.		s Mail Label No.	EL 711909811 US				

(Only for new nonprovisional applications under 37 CFR 1.53(b))

					<del></del>					
APPLICATION ELEMENTS  See MPEP chapter 600 concerning utility patent application contents.			Commissioner for Patents  ADDRESS TO: Box Patent Application Washington, DC 20231							
Fan Tananaittal F	form (e.g. PTO/SB/17)	ilcation comems.		7 [	CD-ROM or					Computer
(Submit an onginal, and Applicant claims s	a duplicate for fee processing) small entity status.			CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)     Nucleotide and/or Amino Acid Sequence Submission						
See 37 CFR 1.27	(T-/-1 B-	40			(if applicable, al					
3. Specification (preferred arrangement		ges [40] ]		a. Computer Readable Form (CRF)						
- Descriptive title	of the Invention e to Related Applications			<ul> <li>b. Specification Sequence Listing on:</li> <li>i. ☐ CD-ROM or CD-R (2 copies); or</li> </ul>						
- Statement Rega	arding Fed sponsored R &			i. ☐ paper						
	quence listing, a table, or am listing appendix	а								
- Background of t	he Invention		_	c. Statements verifying identify of above copies						
1	n of the Drawings (if filed)				CCOMP	ANY	NG APPL	ICAT	ION	PARTS
- Detailed Descrip - Claim(s)	otion			9. 🔲	Assignment F	Papers	(cover sheet & d	locume	nt(s))	
- Abstract of the D	Disclosure		İ	10.	37 CFR 3.73(b) Statement Power of Atto					Power of Attorney
4. Drawing(s) (35 U.	.S.C. §113) [Total Pa	ges [19]	- 1	11.	English Trans	slation o	document (if app	olicable)	)	
5. Oath or Declaration			ł	12. 🔀	Information D (IDS)/PTO-14		re Statement		$\boxtimes$	Copies of IDS Citations
a. Newl	ly executed (original or copy)		ŀ	13.	Preliminary A	Amendm	nent			
b. Copy	y from a prior application (37 ( ontinuation/divisional with Box 17 c	CFR 1 63(d)) ompleted)		14. X	Return Receipt Postcard (MPEP 503) (Should be specifically itemized)					
DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1 63(d)(2) and 1 33(b)			e pnar	15. Certified Copy of Priority Document(s) (if foreign pnonty is claimed)						
application, see 37 CFR 1 03(0)(2) att0 1 33(0)				16. Request and Certification under 35 U.S.C 122(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.						
6. Application Data Sheet. See 37 CFR 1.76					Other					
18. If a CONTINUING APPI Sheet under 37 CFR 1.76:	LICATION, check appropria	te box, and supply	y the requis	ite informat	tion below and	in a pre	eliminary amend	ment, o	r in an A	Application Data
	] Divisional 🔲 C	Continuation-in-par	rt (CIP)	of prior	r application No	0:				
Prior application information:	Examin	er		Group	/ Art Unit:					
For CONTINUATION OR DIVIS considered a part of the disclonly be relied upon when a po	losure of the accompanying	continuation or	divisional	application	n and is hereb	an oath y incor	or declaration porated by refe	i is sup erence.	plied ur This in	nder Box 5b, is acorporation <u>can</u>
		19. CORRI	ESPOND	ENCE AI	DDRESS					
Customer Number or Bar	Customer Number or Bar Code Label  22930  or  Correspondence address below						ress below			
Name	Robert C. Laure	enson								
A	Howrey Simon Arnold & White, LLP									
301 Ravenswood Avenue, Box 34										
City Menlo Park Sta		State	CA			Zip Code 940		94025		
Country	USA	Telephone		(858)	622-5100	0	Fax		6 <b>5</b> 0) -	463-8400
Name (Print/Type)	Robert C. Laurenso	on		Registra	ntion No. (A	Attorn	ey/Agent)	34,2	206	
Signature Polar C. Mandalan				Date April // , 2001						

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, D.C. 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Box Patent Application, Washington, D.C. 20231